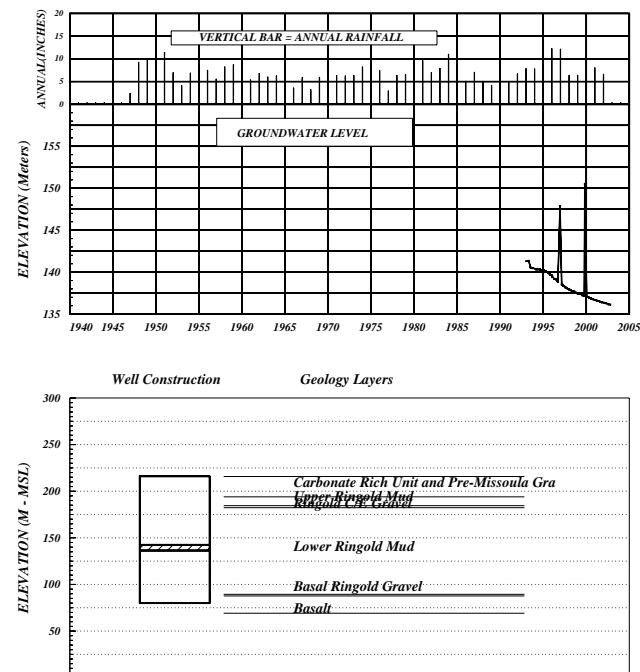
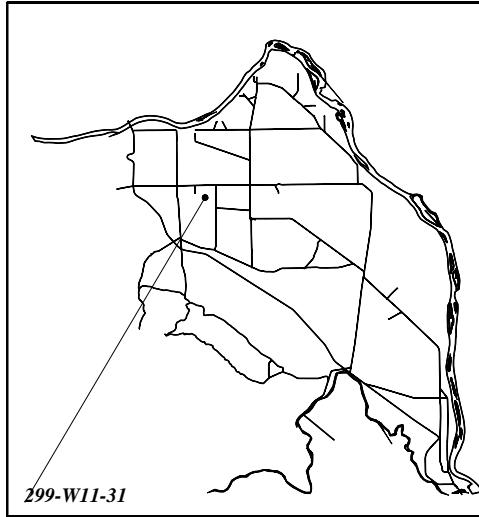
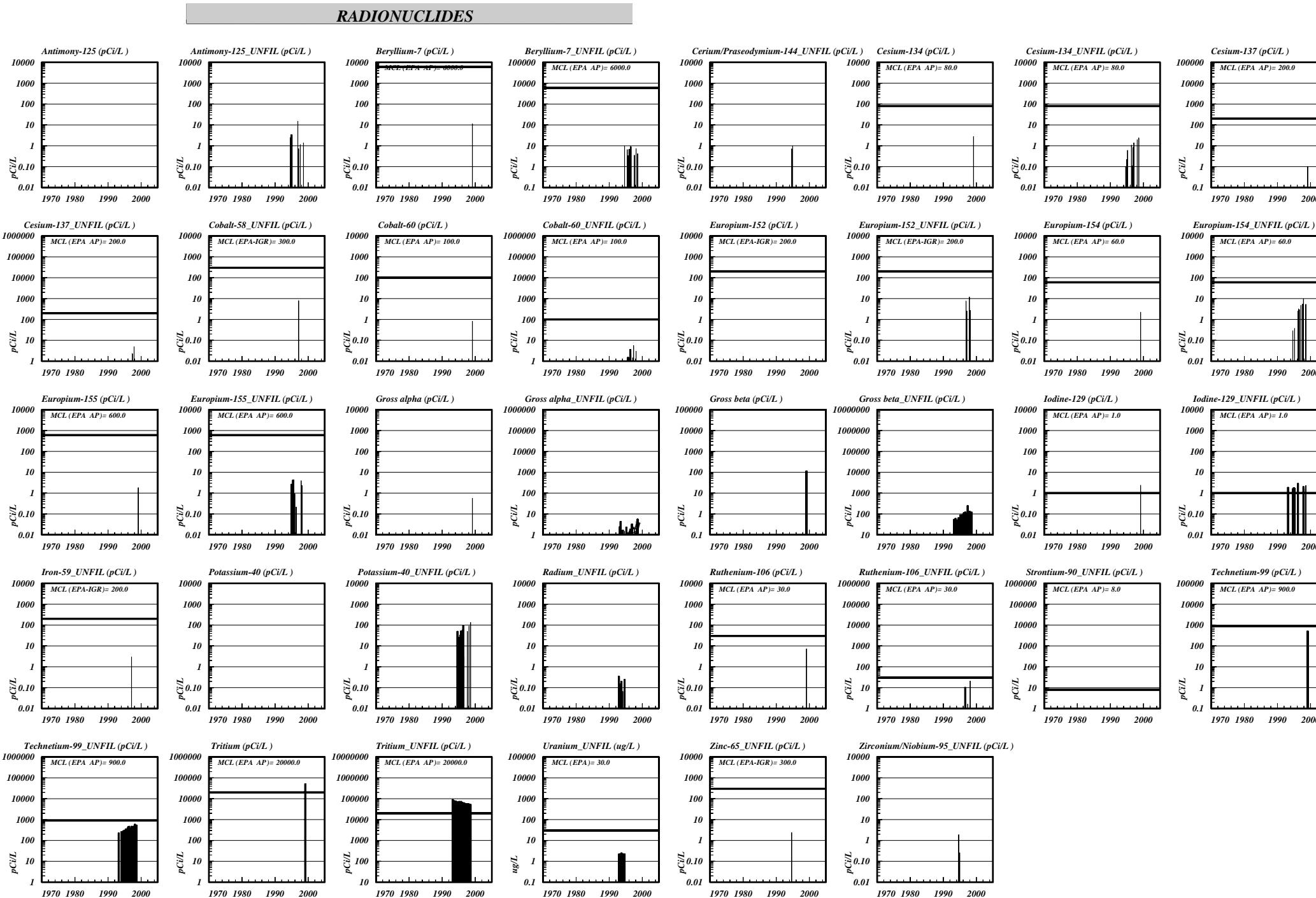


# DOE HANFORD SITE - GROUNDWATER QUALITY DATA PLOTS

wellseries-200-299 WELL#=299-W11-31



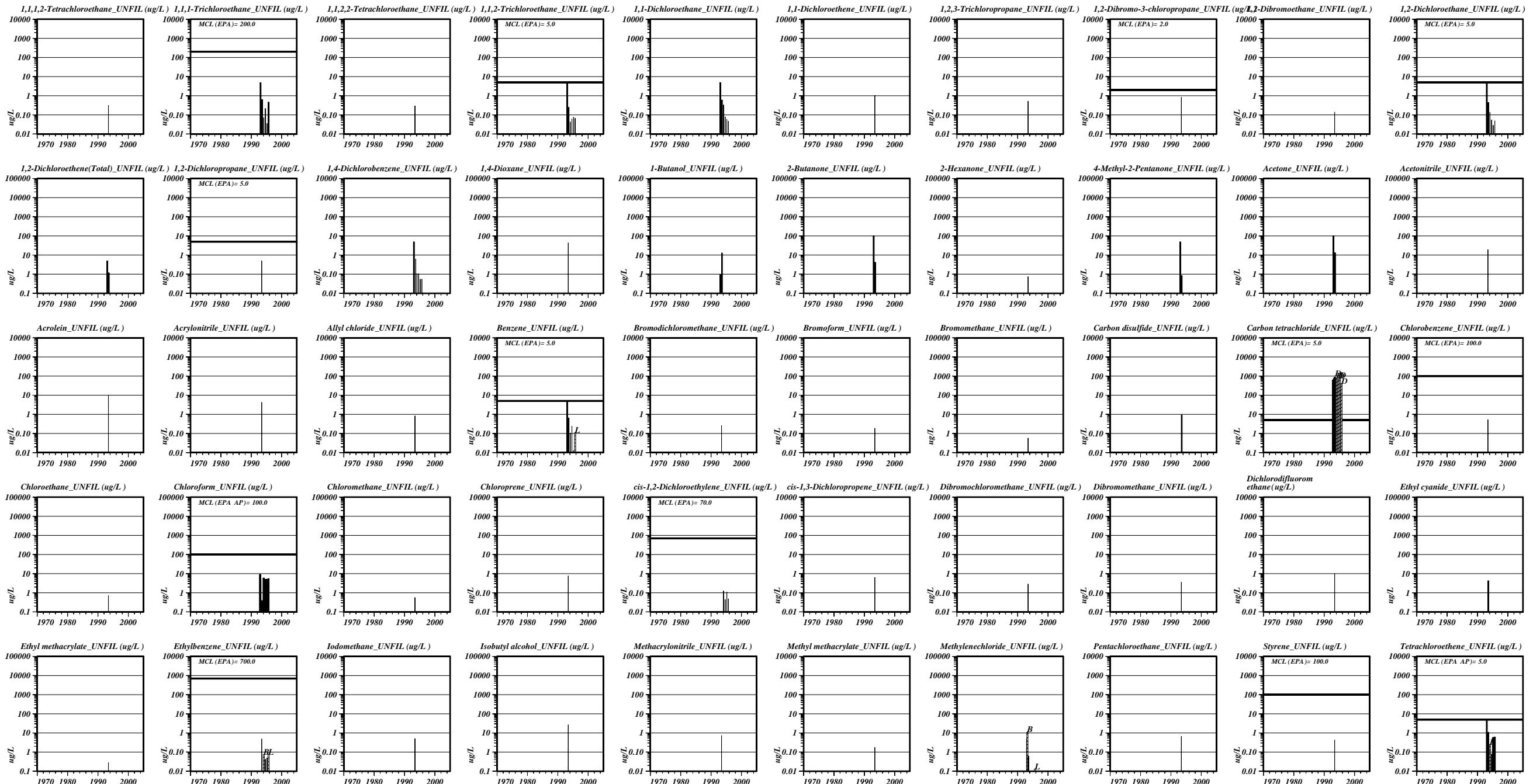
**WELLNAME=299-W11-31 WELLID=A5472**

Well Type=STANDARD Well purpose=GROUNDWATER  
 Owner=DOE Contact=BHI Well Adm Compliance=COMPLIANT  
 X\_coor= 567221.60 Y\_coor= 137235.30 Datum=NAD83 Date Survey= 8/7/1992  
 Elevation= 216.002 Datum=NGVD29 Date Survey=08/07/92  
 Ref\_Point\_Desc=TOP OF PLATE Ref\_Point\_side=NONE Contractor=KEH  
 Total Number of perforation Intervals=1  
 NPERF#=1 Perf\_top= 142.11 Bot= 136.01 MCas\_size= 0.00 Perf\_cuts= 0.00  
 Total Number of Screen Intervals=1  
 Screen#=1 Screen\_diam= 4.00 in Top= 73.52 Bottom= 79.61 m Slot\_size= 0.02 in  
 Screen\_material=Stainless Steel  
 Total Number of Seals=5  
 Seal#1 Depth\_top=-0.15 Bottom= 0.46 m Material=Concrete  
 Seal#2 Depth\_top= 0.46 Bottom= 5.58 m Material=Cement Grout  
 Seal#3 Depth\_top= 5.58 Bottom= 71.35 m Material=Granular Bentonite  
 Seal#4 Depth\_top= 71.35 Bottom= 72.27 m Material=Bentonite Pellets  
 More Information is at <http://www.envirodataaccess.com/wellfiles/299-W11-31.htm>

LABORATORY QUALIFIER FLAGS in HEIS are \*; >; B, C, D, E, J, L, P, Q, R, W, X, Y, and Z: Review Document. Main Flags are : J=Estimated value; L=Value between IDL and CRQL (estimated); T=Tentatively identified compound;  
 EPA-IGR=EPA-Implementation Guidance for Radionuclides; WAC=Washington Administrative Code;

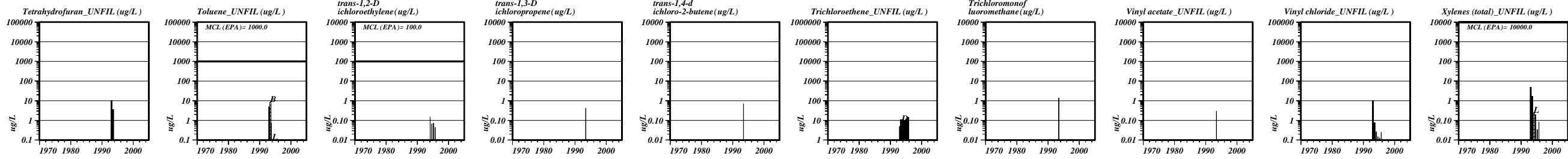
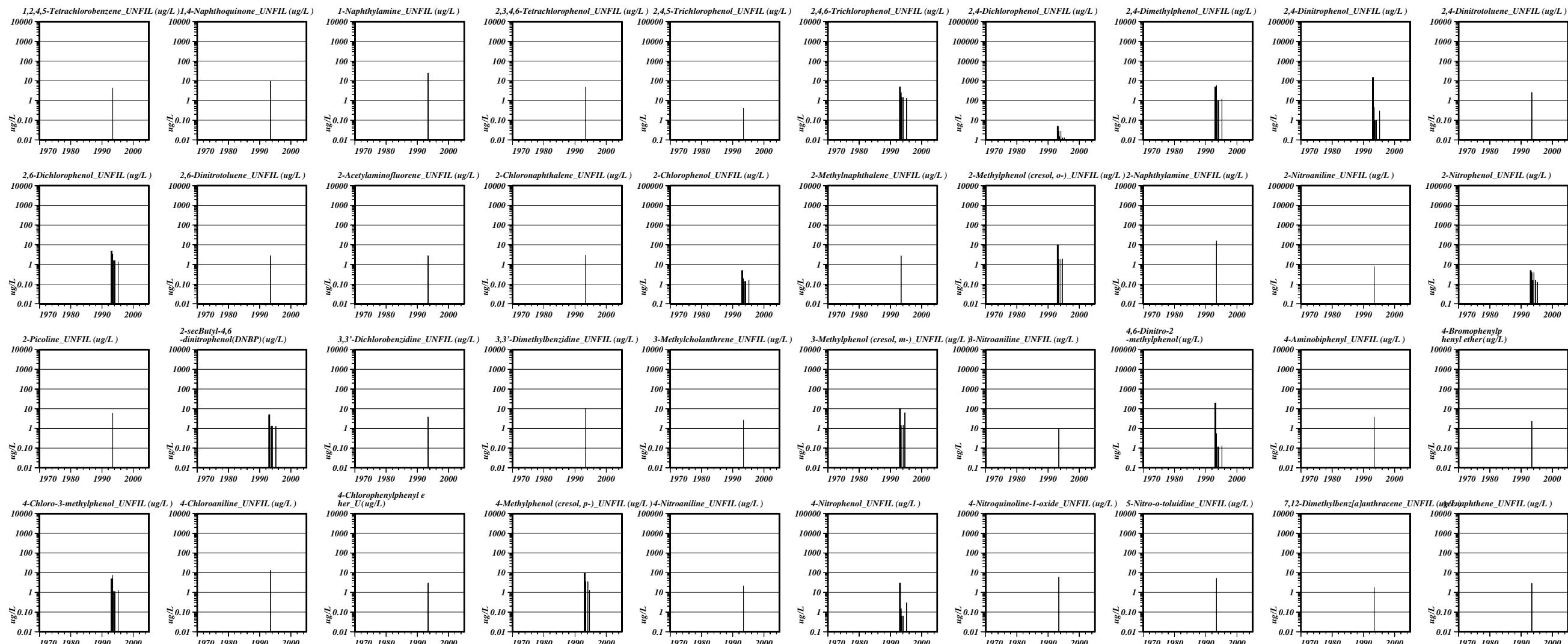
EXPLANATION: THICK FILLED BARS=Value Above Detection Limit; THIN BARS=Value Below Detection Limit; HATCHED BARS=Value With Data Qualifier Flag

## VOLATILE ORGANIC COMPOUNDS



LABORATORY QUALIFIER FLAGS in HEIS are \*, >, B, C, D, E, J, L, P, Q, R, W, X, Y, and Z: Review Document. Main Flags are : J=Estimated value; L=Value between IDL and CRQL (estimated); T=Tentatively identified compound:  
EPA-IGR=EPA-Implementation Guidance for Radionuclides: WAC=Washington Administrative Code:

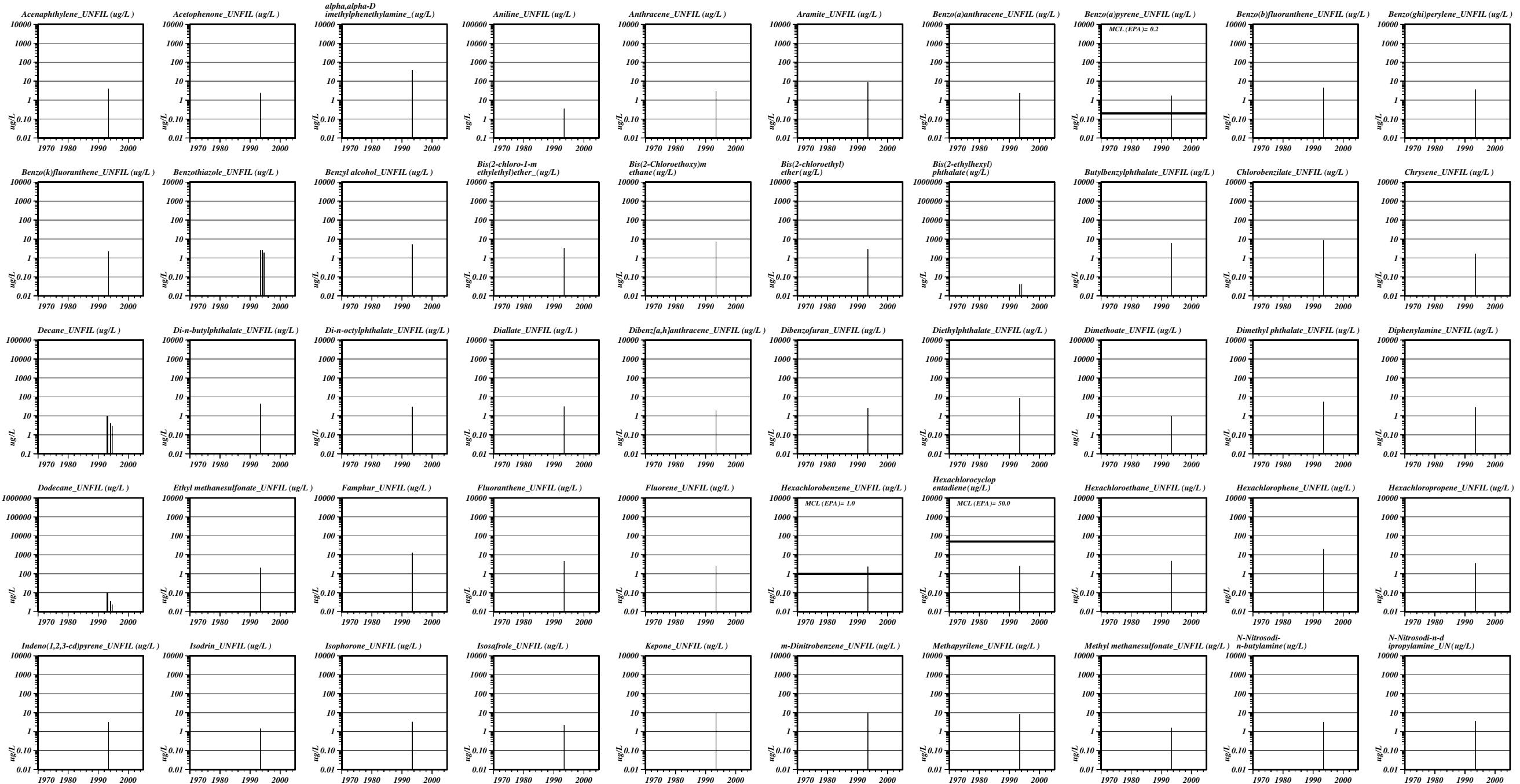
EXPLANATION: THICK FILLED BARS=Value Above Detection Limit; THIN BARS=Value Below Detection Limit; HATCHED BARS=Value With Data Qualifier Flag

**VOLATILE ORGANIC COMPOUNDS****SEMI-VOLATILE ORGANIC COMPOUNDS**

LABORATORY QUALIFIER FLAGS in HEIS are \*; >, B, C, D, E, J, L, P, Q, R, W, X, Y, and Z: Review Document. Main Flags are : J=Estimated value; L=Value between IDL and CRQL (estimated); T=Tentatively identified compound;  
EPA-IGR=EPA-Implementation Guidance for Radionuclides; WAC=Washington Administrative Code;

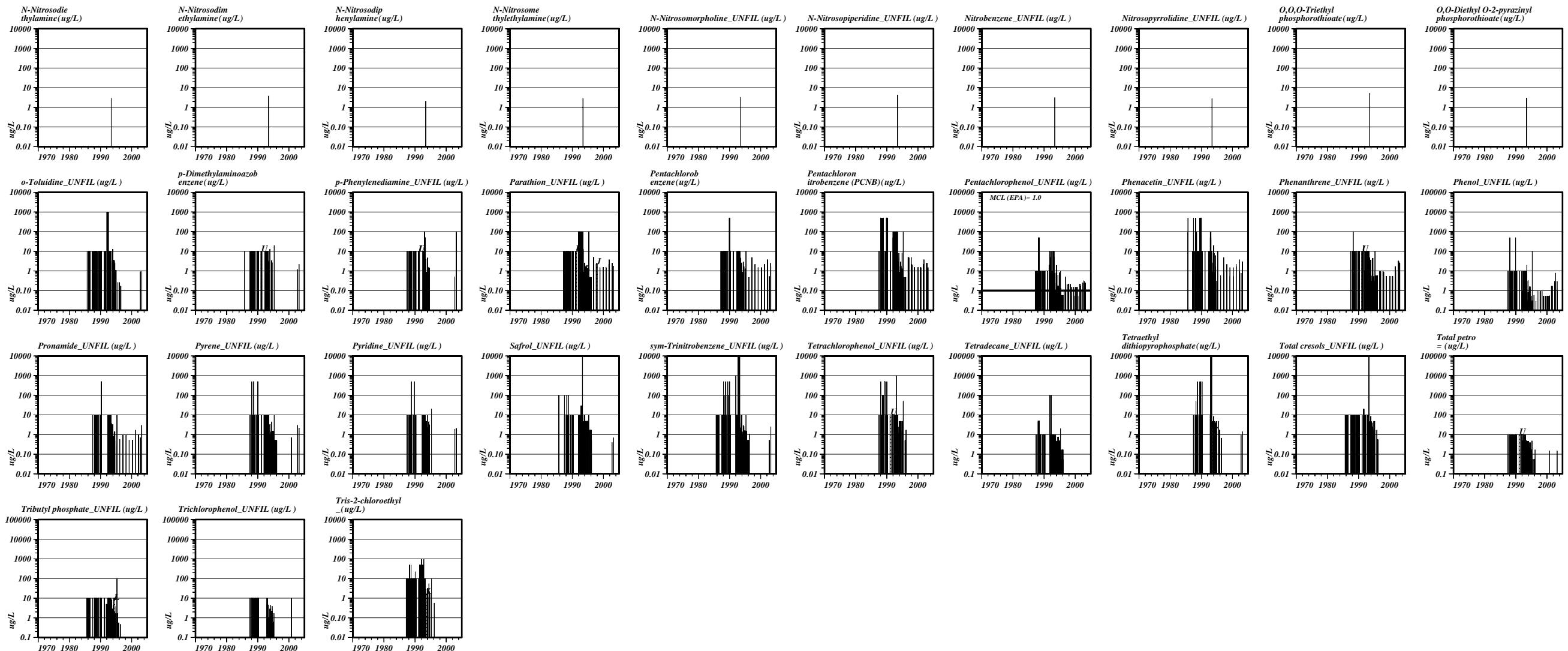
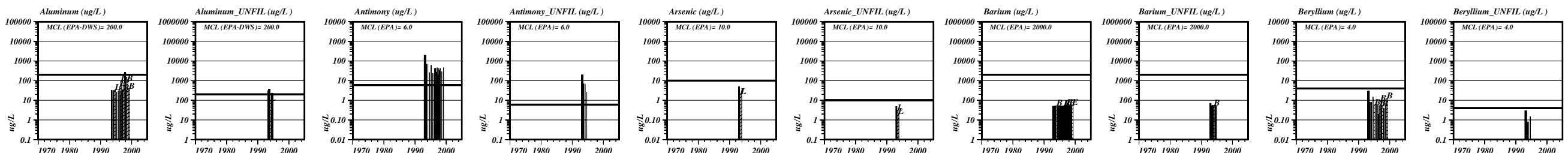
EXPLANATION: THICK FILLED BARS=Value Above Detection Limit; THIN BARS=Value Below Detection Limit; HATCHED BARS=Value With Data Qualifier Flag

## SEMI-VOLATILE ORGANIC COMPOUNDS



LABORATORY QUALIFIER FLAGS in HEIS are \*; >, B, C, D, E, J, L, P, Q, R, W, X, Y, and Z: Review Document. Main Flags are : J=Estimated value; L=Value between IDL and CRQL (estimated); T=Tentatively identified compound;  
EPA-IGR=EPA-Implementation Guidance for Radionuclides; WAC=Washington Administrative Code;

EXPLANATION: THICK FILLED BARS=Value Above Detection Limit; THIN BARS=Value Below Detection Limit; HATCHED BARS=Value With Data Qualifier Flag

**SEMI-VOLATILE ORGANIC COMPOUNDS****METALS & PHYSICAL PARAMETERS**

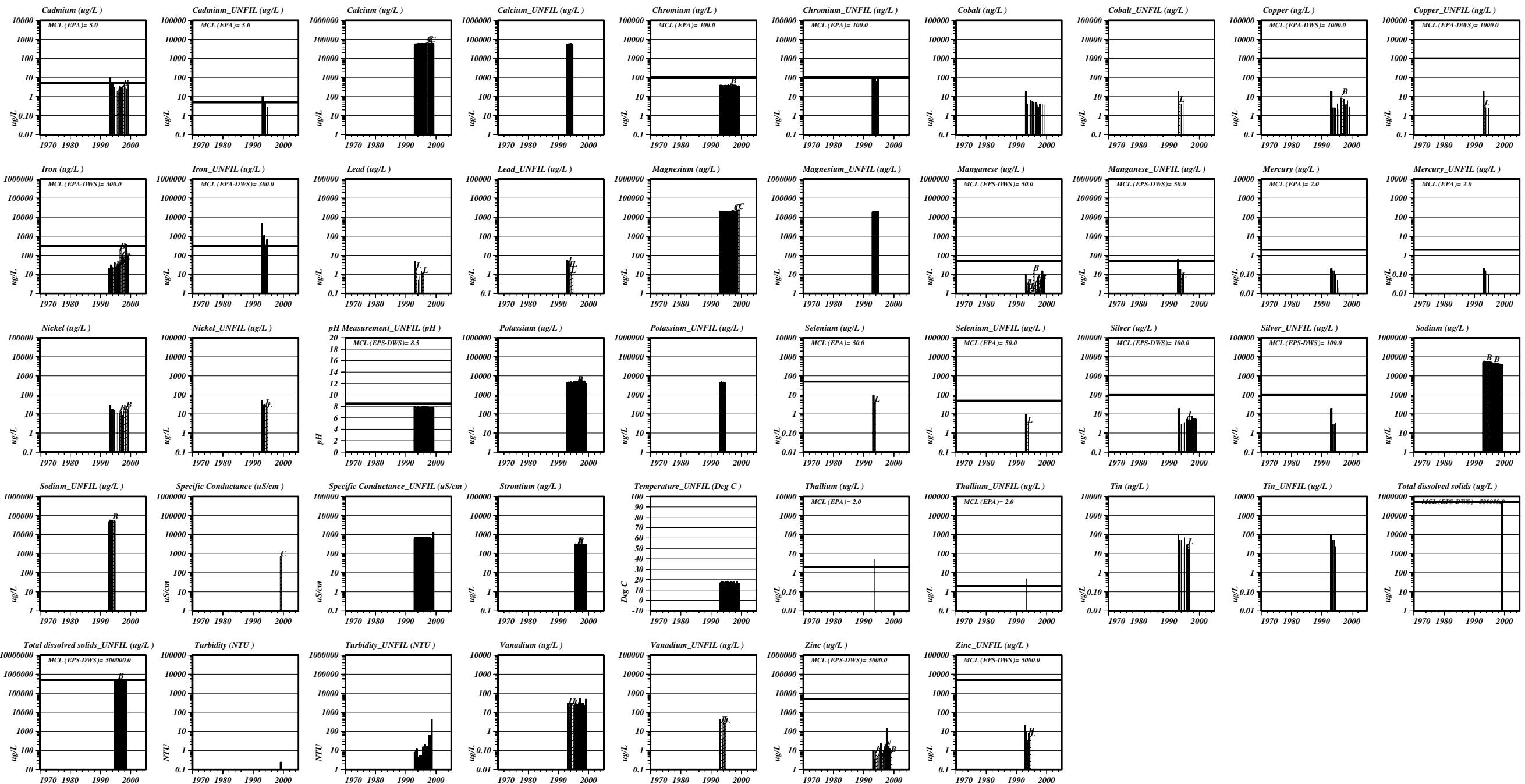
LABORATORY QUALIFIER FLAGS in HEIS are \*, >, B, C, D, E, J, L, P, Q, R, W, X, Y, and Z: Review Document. Main Flags are : J=Estimated value:L=Value between IDL and CRQL (estimated):T=Tentatively identified compound:  
EPA-IGR=EPA-Implementation Guidance for Radionuclides: WAC=Washington Administrative Code:

EXPLANATION: THICK FILLED BARS=Value Above Detection Limit:THIN BARS=Value Below Detection Limit:HATCHED BARS=Value With Data Qualifier Flag

# DOE HANFORD SITE - GROUNDWATER QUALITY DATA PLOTS

wellseries-200-299 WELL#=299-W11-31

## METALS & PHYSICAL PARAMETERS



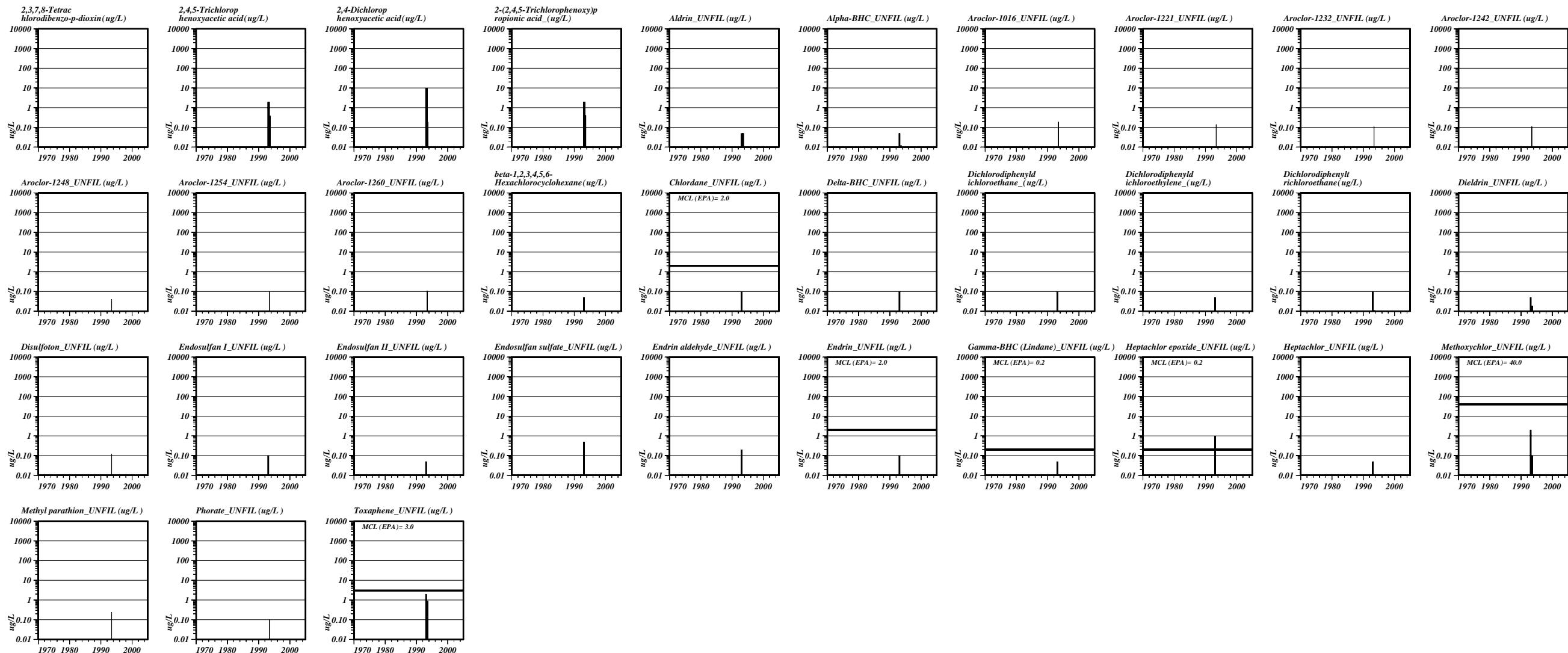
LABORATORY QUALIFIER FLAGS in HEIS are \*, >, B, C, D, E, J, L, P, Q, R, W, X, Y, and Z: Review Document. Main Flags are : J=Estimated value:L=Value between IDL and CRQL (estimated):T=Tentatively identified compound:  
EPA-IGR=EPA-Implementation Guidance for Radionuclides: WAC=Washington Administrative Code:

EXPLANATION: THICK FILLED BARS=Value Above Detection Limit:THIN BARS=Value Below Detection Limit:HATCHED BARS=Value With Data Qualifier Flag

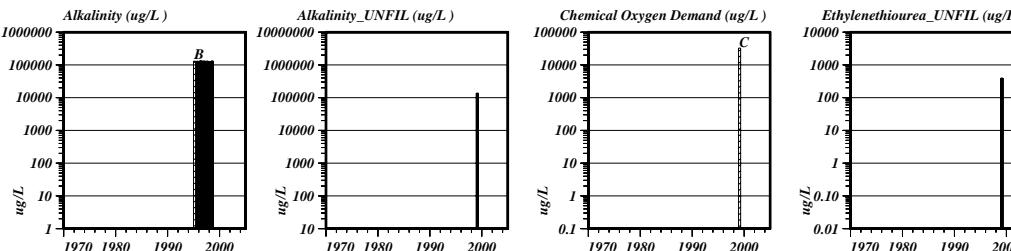
# DOE HANFORD SITE - GROUNDWATER QUALITY DATA PLOTS

wellseries-200-299 WELL#=299-W11-31

## PEST/PCB, HERB, & DIOXINS



## GENCHEM & ORGANICS & GENORGANICS



LABORATORY QUALIFIER FLAGS in HEIS are \*, >, B, C, D, E, J, L, P, Q, R, W, X, Y, and Z: Review Document. Main Flags are : J=Estimated value; L=Value between IDL and CRQL (estimated); T=Tentatively identified compound:  
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EXPLANATION: THICK FILLED BARS=Value Above Detection Limit; THIN BARS=Value Below Detection Limit; HATCHED BARS=Value With Data Qualifier Flag